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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/678,816	
	Filing Date	October 2, 2003	
	First Named Inventor	Parry et al.	
	Art Unit	1652	
	Examiner Name	Not Yet Known	
Total Number of Pages in This Submission	3 w/refs	Attorney Docket Number	53038AUSM1

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
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<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or Individual name	Wendy L. Washtien, Ph.D.	
Signature		
Date	Feb 19, 2004	

CERTIFICATE OF TRANSMISSION/MAILING		
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.		
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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Parry *et al.*

:

Serial No. 10/678,816

:

Group Art Unit: 1652

Filed October 2, 2003

:

Examiner: Not yet known

For: Modified Hepsin Molecules Having a Substitute Activation Sequence and Uses
Thereof

Mail Stop Patent Application
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INFORMATION DISCLOSURE STATEMENT

In accordance with 37 C.F.R. §1.56 and 1.97 through 1.98, Applicants wish to make known to the Patent and Trademark Office the references set forth on the attached form PTO-1449. As to any reference supplied, applicants do not admit that it is “prior art” under 35 U.S.C. §102 or 103, and specifically reserve the right to traverse or antedate any such reference, as by a showing under 37 C.F.R. §1.131 or other method. Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicants’ duty to disclose all information they are aware of which is believed relevant to the examination of the above-identified application, applicants believe that their invention is patentable.

Please acknowledge receipt of this Information Disclosure Statement and kindly make the cited references of record in the above-identified application.

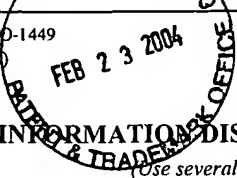
Respectfully Submitted,

Wendy L. Washtien

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FORM PTO-1449 (REV.7-80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 53038AUSM1		APPLICATION NO. 10/678,816	
 INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANTS Parry et al.			
				FILING DATE October 02, 2003		GROUP ART UNIT 1652	
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY			TRANSLATION YES NO
	1.	Leytus, Steven P. et al., "A Novel Trypsin-like Serine Protease (Hepsin) with a Putative Transmembrane Domain Expressed by Human Liver and Hepatoma Cells," <i>Biochemistry</i> , 27:1067-1074; 1988.					
	2.	Somoza, John R. et al., "The Structure of the Extracellular Region of Human Hepsin Reveals a Serine Protease Domain and a Novel Scavenger Receptor Cysteine-Rich (SRCR) Domain," <i>Structure</i> , Vol. 11: 1123-1131; September 2003.					
	3.	Zhukov, Andrei et al., "Purification and Characterization of Hepsin From Rat Liver Microsomes", <i>BBA</i> , 1337: 85-95; 1997.					
EXAMINER				DATE CONSIDERED			
* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance <u>and</u> not considered. Include copy of this form with next communication to applicant(s).							